

Flow Back Valves

Electrically Operated Ball Valves



VALVES

TeeJet Flow Back valves are improving the accuracy of spraying operations in a broad range of applications. The patented Flow Back feature provides rapid shut off of spray tips when boom sections are shut off. These valves eliminate the five second, ten second, or even longer shut-off delay common on sprayers equipped with standard valves.

Flow Back valves relieve the remaining pressure in the boom after the section valves are shut off. No more waiting for the eventual shut-off of the spray tips. The boom remains full of spray solution as only a limited amount of liquid must be diverted back to the tank to eliminate the pressure.

"I've reduced my chemical consumption by 15% using TeeJet Flow Back valves and automatic boom section control. With less overlap and fewer skips, the Flow Back valves have paid for themselves in a single season."*

Eric Farrier - Ainsworth, IA
Operator of a 1600-gallon Top Air sprayer equipped with TeeJet 460 Flow Back valves and automatic boom section control.

Flow Back Features

- Tips shut off 80% faster*
- Compatible with all levels of sprayer control systems, from simple to sophisticated
- Simple installation - single liquid return line
- No additional wiring or sensors
- Compact design suitable for increasing numbers of boom sections
- Excellent companion to BoomPilot automatic boom section control systems

* Based on reducing five second shut off time to one second.

Flow Back Benefits

- Improve application accuracy
- Reduce skips, overlaps and resprays
- Eliminate guesswork – spray to the end of rows
- Protect boundaries, waterways and the overall environment
- Reduce chemical expense

TJ/	Description	Price
451BEC-3FB	1 Valve Manifold	\$ 334.47
452BEC-3FB	2 Valve Manifold	\$ 689.95
453BEC-3FB	3 Valve Manifold	\$ 1,045.33
454BEC-3FB	4 Valve Manifold	\$ 1,385.34
455BEC-3FB	5 Valve Manifold	\$ 1,725.29